



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:

HOWARD C. NG

CASE NO.: CH-2847 US DIV

APPLICATION NO.: 10/631,377

GROUP ART UNIT: UNASSIGNED

FILED: JULY 31, 2003

EXAMINER: UNASSIGNED

FOR: POLYTRIMETHYLENE ETHER ESTERS

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicant hereby brings to the attention of the Patent and Trademark Office the documents listed on the enclosed PTO/SB/08A and PTO/SB/08B.

Submitted herewith (and listed on PTO/SB/08A) are the following: U.S. 6,599,625, which issued from USSN 10/016,023; U.S. 6,562,457, which issued from USSN 10/016,195; and U.S. 6,590,065, which issued from USSN 10/073,745 (all of these three USSNs are listed on PTO/SB/08B). Otherwise, all the documents listed on the above PTO/SB/08A and PTO/SB/08B forms were previously cited in parent application Serial No. 10/215,623 (now U.S. 6,608,168 B1), and copies of those documents may be found in the parent application file wrapper.

Applicant submits that no fee should be due for the filing of this Information Disclosure Statement since an action on the merits has not issued. Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

MARK D. KULLER  
Attorney for Applicants  
Registration No. 31,925  
Telephone: 302-892-1354  
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Dated: September 5, 2003



Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

### Complete if Known

Application Number	10/631,377
Filing Date	July 31, 2003
First Named Inventor	Howard C. Ng
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	CH-2847 US DIV

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code <sup>2</sup> (if known)				
		US -	3,326,985	06-20-1967	Mason	
		US -	4,468,478	08-28-1984	Dexheimer et al.	
		US -	5,436,314	07-25-1995	Yang et al.	
		US -	6,562,457	05-13-2003	Goldfinger et al.	
		US -	6,590,065	07-08-2003	Goldfinger	
		US -	6,599,625	07-29-2003	Goldfinger et al.	
		US -	2002/0007043 A1	01-17-2002	Sunkara et al.	
		US -	2002/0010374 A1	01-24-2002	Sunkara et al.	
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### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		CountryCode <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (10-01)  
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Substitute for form 1449A/PTO		<b>Complete if Known</b>			
		Application Number	10/631,377		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Filing Date	July 31, 2003		
		First Named Inventor	Howard C. Ng		
		Group Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	2	of	2	Attorney Docket Number	CH-2847 US DIV

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Block Copolymers", Encyclopedia of Polymer Science and Engineering, Vol. 2, 388-401; G. Rress, G. Hurtrez, P. Bahadyr editors, John Wiley & Sons (1985)	<input type="checkbox"/>
		C. B. HU et al., "A New Criterion of Phase Separation: The Effect of Diamine Chain Extenders on the Properties of Polyurethaneureas", Journal of Applied Polymer Science, Vol. 27, 2167-2177 (1982)	<input type="checkbox"/>
		"Thermoplastic Elastomers", G. Holden et al. Editor, 2 <sup>nd</sup> Edition, 1996 (Hanser Publications, New York, NY)	<input type="checkbox"/>
		"Spandex Elastic Fibers", Encyclopedia of Polymer Science and Engineering, Vol. 6, 718-719; L. Rebenfeld editor, John Wiley & Sons (1986)	<input type="checkbox"/>
		A. S. ABHIRAMAN et al., "Evolution of Structure and Properties in Fiber Formation from a Thermoplastic Polyester-Polyether Segmented Copolymer", Journal of Polymer Science: Part B: Polymer Physics, Vol. 25, 205-228 (1987)	<input type="checkbox"/>
		P. A. GUNATILLAKE et al., "Synthesis and Characterization of Hydroxy-Terminated Poly(alkylene oxides) by Condensation Polymerization of Diols", Polymer International, Vol. 27, No. 3, 275-283 (1992)	<input type="checkbox"/>
		"Atomic Emission Spectroscopy", Analytical Instrumentation Handbook, 231-232, Galen Wood Ewing editor, Marcel Dekker, Inc. (1997)	<input type="checkbox"/>
		W. WANG et al., "Dynamic Study of Crystallization- and Melting-Induced Phase Separation in PEEK/PEKK Blends", Macromolecules 30, 4544-4550 (1997)	<input type="checkbox"/>
		U.S. Patent Application No. 10/215,575, filed August 9, 2002 (Docket # CH-2833)	<input type="checkbox"/>
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